

CLAIMS

C1
Bk D1

1. (Thrice Amended) A method for killing a population of pests selected from the group consisting of termites, ants, mites, flies, and fleas ; said method comprising: contacting said population of pests with an effective pest growth modulating amount of an aqueous formulation comprising 0.01 g/l to 10 g/l of one or more of compounds selected from the group consisting of cinnamic aldehyde or coniferyl aldehyde, and wherein said formulation does not contain an antioxidant other than an antioxidant according to said compounds.

C2
Bk D2

4. (Twice Amended) The method according to Claim 1, wherein said aqueous formulation provides for about 70% or greater kill of said pest population.

C3
Bk D3

5. (Thrice Amended) The method according to Claim 1, wherein said aqueous formulation further comprises a salt of a polyprctic acid.

C4
Bk D4

7. (Thrice Amended) A composition suitable for use as bait for the group of pests consisting of arachnids, flies, cockroaches, and termites comprising:
one or more compound selected from the group consisting of cinnamic aldehyde or coniferyl aldehyde, wherein said composition is coupled to a solid support.

8. (Thrice Amended) A composition suitable for use as a shampoo or a soap, said composition comprising:
one or more compound selected from the group consisting of cinnamic aldehyde or coniferyl aldehyde, in a soap or detergent formulation, in an amount sufficient to provide a kill of about 70% or greater of a target insect or arachnid population.

C5
Bk D5

10. (Twice Amended) The composition according to claim 8, wherein said composition is free of antioxidants other than said compounds.

C6
Rev D7

12. A composition according to Claim 7, wherein said solid support comprises cellulose.

13. (Thrice Amended) A composition according to Claim 12, wherein said compound is reversibly coupled with said cellulose.

14. The composition according to Claim 12, wherein said composition is coupled to said solid support via a cellulose binding domain.

C7
Rev D7

16. (Thrice Amended) The composition according to Claim 7, wherein said solid support is enclosed in a housing having means of ingress and egress for said group of pests.

Rev D8

18. (Once Amended) The composition according to Claim 7, wherein a chemoattractant for said group of pests is associated with said solid support.

REMARKS

Claims 1, 4, 5, 7, 8, 10, 12-14, 16, 18 are now pending. A "clean" claim set is provided above. Amendments to the claims are indicated in the section entitled "Version Showing Changes Made," which follows the remarks.

Claim 7

The Examiner requested that claim 7 be deleted from application, as it incorporated encapsulated forms, which the Examiner states was never before claimed or examined. Applicant has amended claim 7 to delete reference to the encapsulated form.

Rejection under 35 U.S.C. §112

Claims 1, 2, 5-8, 12-14 and 16 are rejected under 35 U.S.C. § 112, first paragraph as not being enabled. Specifically, the Examiner argues that only specific compounds, not the generic formula are shown to be effective. Applicant has amended the claims to specific compounds, namely cinnamic aldehyde or coniferyl aldehyde.

Claims 1-6, 16, and 18 are rejected under 35 U.S.C. § 112, first paragraph as not being enabled. Specifically, the examiner argues that the specification does not provide support for the